

CLAIMS: The Applicant requests the Claims of record be modified for allowance as follows:

1. (currently amended) A pivotal nozzle body, comprising:

- a) a upper housing comprising a first tool end and a first pivot end;
- b) a lower housing comprising a second tool end and a second pivot end;
- c) a pivot means connecting said first pivot end to said second pivot end for pivotally connecting said upper housing to said lower housing;
- d) wherein said upper housing, said pivot means, and said lower housing define a continuous suction passageway therethrough between said first tool end and said second tool end;
- e) wherein said first tool end comprises a first hose wand port for removable attachment of a vacuum hose wand and a first mounting means for connecting a first vacuum cleaner tool to said first tool end, wherein the vacuum hose wand and the first vacuum cleaner tool may be connected to said first tool end at the same time;
- f) wherein said second tool end comprises a second hose wand port for removable attachment of the vacuum hose wand and a second mounting means for connecting a second vacuum cleaner tool to said second tool end, wherein the vacuum hose wand and the second vacuum cleaner tool may be connected to said second tool end at the same time, and
- g) wherein said pivot means is oriented with respect to said upper housing and said lower housing for providing useful operation of both the first vacuum cleaner tool when the vacuum hose wand is connected to said second hose wand port and the second vacuum cleaner tool when the vacuum hose wand is connected to said first hose wand port.

2. (original) The pivotal nozzle body in claim 1, further including;
one or more slip ring bearings between said first and second pivot end.

3. (original) The pivotal nozzle body in claim 1, wherein;
said first tool end is adapted for attachment of a pair of pivotal cleaning arms.

4. (currently amended) The pivotal nozzle body in claim 3, wherein;
said pair of pivotal cleaning arms are movable to an opposed in-line position

defined longitudinally along a y-axis in a right-handed Cartesian coordinate system and flush against an x-y plane, wherein said pivot means defines a pivot axis that is oriented at an angle less than forty-five degrees from the x-axis.

5. (original) The pivotal nozzle body in claim 4, wherein;
said a pivot axis is less than thirty degrees from the x-axis.

6. (original) The pivotal nozzle body in claim 4, wherein;
said a pivot axis is less than twenty degrees from the x-axis.

7. (original) The pivotal nozzle body in claim 1, wherein;
said first and/or second vacuum cleaner tools are removably mounted to said first and/or second tool ends, respectfully.

8. (original) The pivotal nozzle body in claim 1, wherein;
said first and/or second vacuum cleaner tools are permanently attached to said first and/or second tool ends, respectfully.

9. (original) The pivotal nozzle body in claim 1, wherein;
said first tool end is adapted for mounting a dust brush.

10. (original) The pivotal nozzle body in claim 1, wherein;
said upper housing and said lower housings are designed with appropriate angles between their respective tool end and pivot end, wherein the angle between the longitudinal axis of said first and second hose wand ports can be pivoted to both acute and obtuse angles.

11. (currently amended) The pivotal nozzle body in claim 1 ~~claim 10~~, wherein;
said first and/or second vacuum cleaner tools are removably mounted to said first and/or second tool ends, respectfully.

12. (currently amended) The pivotal nozzle body in claim 1 ~~claim 10~~, wherein;
said first and/or second vacuum cleaner tools are permanently attached to said first and/or
second tool ends, respectfully.

13. (new) The pivotal nozzle body in claim 1, wherein;
said pivot means defines a friction means for providing rotational friction to resist rotation
of said upper housing with respect to said lower housing, wherein said friction means
provides sufficient friction to allow said second vacuum cleaner tool to perform all its
intended functions without significant undesired rotation of the pivot means.

14. (new) A pivotal nozzle body, comprising:

- a) a upper housing comprising a first tool end and a first pivot end;
- b) a lower housing comprising a second tool end and a second pivot end;
- c) a pivot means connecting said first pivot end to said second pivot end for pivotally
connecting said upper housing to said lower housing;
- d) wherein said upper housing, said pivot means, and said lower housing define a
continuous suction passageway therethrough between said first tool end and said second tool end;
- e) wherein said first tool end comprises a first vacuum cleaner tool and a first hose wand
port for removable attachment of a vacuum hose wand, wherein the vacuum hose wand is
connected to said second hose wand port during use of said first vacuum cleaner tool;
- f) wherein said second tool end comprises a second vacuum cleaner tool and a second hose
wand port for removable attachment of the vacuum hose wand, wherein the vacuum hose wand is
connected to said first hose wand port during use of the first vacuum cleaner tool, and
- g) wherein said pivot means is designed for useful operation of said first vacuum cleaner
tool when the vacuum hose wand is connected to said second hose wand port, and wherein said
pivot means is designed for useful operation of said second vacuum cleaner tool when the vacuum
hose wand is connected to said first hose wand port.

15. (new) The pivotal nozzle body in claim 14, further including;

one or more slip ring bearings between said first and second pivot end.

16. (new) The pivotal nozzle body in claim **14**, wherein;
said first tool end is adapted for attachment of a pair of pivotal cleaning arms.

17. (new) The pivotal nozzle body in claim **14**, wherein;
said pivot means defines a pivot joint with a rotational axis oriented with respect to said first and second hose wand ports to allow effective operation of said first and second vacuum cleaner tools.

18. (new) The pivotal nozzle body in claim **14**, wherein;
said pivot means defines a friction means that resists rotation of said first pivot end with respect to said second pivot end, wherein said first and second vacuum cleaner tools can be used without significant undesired pivoting of said first and second pivot end with respect to each other.

19. (new) The pivotal nozzle body in claim **14**, wherein;
said first and/or second vacuum cleaner tools are removably mounted to said first and/or second tool ends, respectfully.

20. (new) The pivotal nozzle body in claim **14**, wherein;
said first and/or second vacuum cleaner tools are permanently attached to said first and/or second tool ends, respectfully.